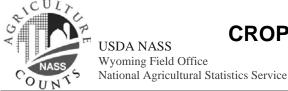
# **CROP-WEATHER REPORT**



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Released: 2:00 p.m., Monday May 22, 2006

# Week of May 15 - May 21, 2006

**AGRICULTURAL SUMMARY:** Hot, dry week.

Winter wheat showing stress.

Range and pasture condition slipping.

Summer temperatures arrived with almost no rain across the State last week. All stations reported above normal temperatures and below normal precipitation. Some areas recorded record highs for the date. Temperatures ranged widely with high temperatures mostly in the upper 70's to upper 80's, and lows in the low 30's to low 40's. Precipitation was virtually nonexistent and is below normal for the year at nearly all stations.

Topsoil moisture was rated adequate in 44 percent of the State, 14 points below last week. Irrigation water supplies were adequate in 77 percent of the State. Irrigation water has been released across most of the State. Producers were busy in the fields and warmer temperatures pushed crop progress. Rangeland was desperately in need of rain in many areas. Some producers already had to move off normal Spring grazing because of lack of grass and very little water. A fear of summer grazing on public ranglelands being cut short already exists.

#### SOIL MOISTURE TABLE

SOIL MOISTURE TABLE								
	TOPSOIL							
	This	Last	Last	5-yr				
	Week	Week	Year	Avg				
	Percent							
Very								
Short	8	3	5	12				
Short	48	39	23	42				
Adeq	44	57	70	46				
Surp	0	1	2	0				

# CROP PROGRESS TABLE

GROTT ROCKEGO TABLE								
This Week	Last Week	Last Year	5-Yr Avg					
88	80	90	94					
72	59	76	76					
10	5	8	11					
78	63	82	83					
60	36	54	52					
6	1	2	8					
76	57	85	86					
48	29	59	56					
8	1	2	10					
80	34	73	72					
16	0	13	23					
64	45	64	62					
81	43	78	77					
35	4	19	36					
11	0	5	11					
	This Week  88 72 10 78 60 6 76 48 80 16 64 81 35	This Week Week  88 80 72 59 10 5 78 63 60 36 6 1 76 57 48 29 8 1 80 34 16 0 64 45 81 43 35 4	This Last Last Week Week Year  88 80 90 72 59 76 10 5 8 78 63 82 60 36 54 6 1 2 76 57 85 48 29 59 8 1 2 80 34 73 16 0 13 64 45 64 81 43 78 35 4 19					

## **Corn Planted**

Perc	ent
100	
90	
80	
70	
60	
50	///
40	///
30	
20	
10	
0	
	April 16 April 23 April 30 May 7 May 14 May 21 May 28 June 4
	—————————————————————————————————————

FIELD CROP REPORT: An average of 6.7 days were suitable for fieldwork. The winter wheat crop was entering the boot stage behind the average pace and showing signs of distress in major areas due to lack of moisture. Condition fell with 33 percent rated good or better compared with 76 percent last week. Small grain seeding made good progress but remained behind the average pace. Barley had been planted on 88 percent of the expected acreage, behind both last year and the average. Development also continued behind the average pace. Seventy-five percent of the barley crop was in good condition. Producers finished seeding 78 percent of the oats and 76 percent of the spring wheat, both behind the 5-year average and last year. Spring small grains were just beginning to joint.

Sugarbeets were progressing slightly ahead of the normal pace with almost one-third of the crop emerged. Warmer temperatures enabled producers to finish seeding 81 percent of the corn crop compared with 43 percent last week. Corn emergence was on schedule. Producers started planting dry beans.

#### CROP CONDITION TABLE

ITEM	V POOR	POOR	FAIR	GOOD	EXCEL		
		Percent					
Barley	0	0	25	75	0		
Winter Wht	6	18	43	32	1		

#### LIVESTOCK CONDITION TABLE

This	Last	Last	5-Yr
Week	Week	Year	Avg
Farm Flock Ewes Lambed 97	94	100	99
Range Flock Ewes Lambed 69	54	61	64
Range Flock Sheep Shorn 92	82	93	95

**LIVESTOCK, PASTURE, AND RANGE REPORT:** Dry, windy weather hurt range and pasture conditions with 37 percent rated good and 1 percent excellent, compared with 53 percent good and 1 percent excellent last week. Conditions were more comparable to last year at this time. Farm flock lambing was virtually complete at 97 percent. Range flock lambing and shearing were 69 and 92 percent complete, compared with the averages of 64 and 95 percent. Lamb losses remained mostly normal.

### **PASTURE AND RANGE FEED**

ITEM	This Week	Last Week	Last Year	5-Yr Avq			
		Percent					
Very Poor	3	0	4	13			
Poor	13	9	20	22			
Fair	46	37	40	40			
Good	37	53	30	24			
Excellent	1	1	6	1			

**WEATHER SUMMARY:** Temperatures during the week ending Friday, May 19<sup>th</sup>, were well above normal across the entire State. Averages ranged from 0.5 degrees above normal in Redbird to 11.1 degrees above normal in Cody. The high temperature was 91 in Greybull and the low was 27 in Redbird. Precipitation was below normal for the entire State. The most precipitation was reported in Laramie with only 0.02 inches. Rock Springs, Greybull, Newcastle, and Cheyenne each received 0.01 inches. All other stations reported only a trace or no precipitation at all.

# TEMPERATURE AND PRECIPITATION FOR WEEK ENDED MAY 19, 2006

	TEMPERATURE :			PRECIPITATION				
:	:	:	:	:	:	CUMUL	ATIVE	1/
:	:	:	:	:	:		NORM :	
:			DEP. :			1/06 :		DEP.
:	:				FROM :		CURR :	
STATION :	MAX :	MIN:	NORM :	WEEK:	NORM :	DATE :	WEEK :	NORM
SNAKE DRAINAGE								
Jackson	84	30	10.7	0.00	-0.54	5.91	6.48	-0.57
Afton	80	32	10.7	0.02	-0.50	5.35	7.41	-2.06
GREEN & BEAR DRAII								
Uinta County AP	77	42	10.6	T	-0.35	3.07	4.42	-1.35
Big Piney AP	81	29	9.5	Т	-0.24	1.56	2.35	-0.79
Rock Springs AP BIG HORN DRAINAGE	81	40	9.6	0.01	-0.30	1.92	3.83	-1.91
Cody	84	43	11.1	0.00	-0.45	2.08	3.68	-1.60
Deaver	89	38	7.3	0.00	-0.26	1.05	1.60	-0.55
Greybull AP	91	40	7.3	0.01	-0.33	0.84	2.70	-1.86
Powell Field St	89	42	9.9	0.00	-0.35	0.92	2.10	-1.18
Worland FAA AP	89	39	6.8	T	-0.37	1.48	2.82	-1.34
POWDER, LITTLE MO	. & TONG	UE DRA	INAGE					
Kaycee	87	36	6.9	0.00	-0.61	2.79	4.89	-2.10
Sheridan WSO AP	88	33	4.4	0.00	-0.56	3.45	5.73	-2.28
BELLE FOURCHE DRA	INAGE							
Dillinger	86	32	4.4	0.00	-0.62	4.49	5.22	-0.73
Sundance	83	34	5.2	0.00	-0.65	7.56	6.56	1.00
CHEYENNE & NIOBRA								
Newcastle	86	35	3.0	0.01	-0.58	5.53	5.12	0.41
Redbird	87	27	0.5	0.00	-0.62	3.05	5.22	-2.17
LOWER PLATTE DRAIL		2.0		_			- 0.5	
Casper AP	87	32	5.1	T	-0.54	3.64	5.26	-1.62
Cheyenne AP	80	33	5.3	0.01	-0.57	3.33	5.16	-1.83
Chugwater	84	31	2.2	0.00	-0.71	4.30	5.71	-1.41
Douglas AP	86	32	3.6	T T	-0.56	2.86	4.91	-2.05
Torrington AP Wheatland 4 N	89	34	2.9 2.8	T	-0.60	2.29	4.70 4.32	-2.41 -1.81
WIND RIVER DRAINA	85 <b>GE</b>	35	2.8	Т	-0.60	2.51	4.32	-1.81
Lander AP	86	41	9.6	T	-0.54	3.04	5.96	-2.92
Riverton AP	85	41	8.9	Т	-0.41	2.37	3.20	-0.83
UPPER PLATTE DRAINAGE								
Laramie AP	80	29	5.3	0.02	-0.38	1.38	3.81	-2.43
Rawlins AP	83	31	6.9	T	-0.34	1.02	3.78	-2.76
Saratoga	80	31	5.8	0.00	-0.37	1.76	3.70	-1.94

BLANKS - INDICATE MISSING DATA.

AP - AIRPORT. T - TRACE. () - ESTIMATES.

1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.